UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO.   : 6,909,742 B1
APPLICATION NO. : 10/789622
DATED   : June 21, 2005
INVENTOR(S)   : Thomas J. Leonosky

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

<u>Column 1,</u>
Line 35, change "Ethernet which," to --Ethernet, which--

<u>Column 7,</u>
Line 3, change "$S_0\ S_1$" to -- S_0, S_1--

<u>Column 8,</u>
Line 45, change "$h_{320v+e,rad}\ \sqrt{h_{322}} = h_{314}$" to -- $h_{320}\ \ \sqrt{h_{322}} = h_{314}$ --

Line 46, change "$h_{322v+e,rad}\,h_{320} + ee = h_{316}$" to -- $h_{322}\ \sqrt{h_{320}} = h_{316}$ --

<u>Column 11,</u>
Line 8, change " $\widetilde{S}_{0(\delta t)=f0}(\lambda_1, \lambda_2,..\lambda_M, \delta t) = f(\lambda,\delta t)$" to

-- $\widetilde{S}_0(\delta t)=f_0(\lambda_1, \lambda_2,..\lambda_M, \delta t) = f(\lambda,\delta t)$ --

<u>Column 12,</u>
Line 43, change "h(o)" to --h(t)--

<u>Column 13,</u>
Line 46, change "$d_1,d_1,...,d_M$," to -- $d_1,d_2,...,d_M$,--

<u>Column 14,</u>
Lines 10-11, change "autocorrelation matrix of the" to --autocorrelation matrix as:--
Line 42, change "$c = (\Phi + \in\ I)^{-1}\ h$" to -- $c = (\Phi + \varepsilon I)^{-1}\ h$ --

<u>Column 15,</u>
Line 28, change "$c = (\Phi + \in\ I)^{-1}\ h$" to -- $c = (\Phi + \varepsilon I)^{-1}\ h$ --
Line 45, change "Johns Hopkins" to --John Hopkins--
Line 52, before "Levinson" change "The" to --the--
Line 54, after "Levinson algorithm" change "is" to --as--

<u>Column 16,</u>
Line 38, after " $\hat{h}[0]$, " change "$\hat{h}[1$, " to -- $\hat{h}[1]$, --

<u>Column 17,</u>
Line 34, change "computational, devices," to --computational devices,--

<u>Column 18,</u>
Line 40, after "evaluated via" change "$\phi_x =$ " to-- $\sigma_x =$ --

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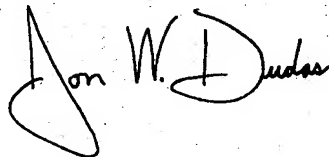
<u>Column 19</u>,
Line 34, after "elements of" change ""w"" to --w--
Lines 54-55, change " $v = A^-_1 w$ " to -- $v = A^{-1} w$ --

Signed and Sealed this

Fourteenth Day of August, 2007

JON W. DUDAS
Director of the United States Patent and Trademark Office